

FIG. 3 is a prospective view of the PFD inflated showing tube jettisoned.

DESCRIPTION

FIG. 1 is a prospective view of a PFD 10 relaxed in accordance with the invention a flexible tube shell 1 has with tab end cap 2 and opposite end receptacle end cap 6 sealed to the end of flexible tube shell 1. Said shell 1 has internal longitudinal groove 7. A long sack 10, with ends 12 containing gas source 5, is disposed in flexible tube shell 1 and by means connected inside both tab end cap 2 and end receptacle end cap 16.

FIG. 2 is an orthographic view of the PFD by means bent to permit the tab end cap 2 being joined to the receptacle end cap 6 circumscribing neck area 30.

FIG. 3 is an orthographic view of the inflated device 20 shown, also shown is a main tube 1 having been split 8 at groove 7 and is jettisoned. Filled gas sack 10 is shown with tab end cap 2 by means joined to receptacle end cap 6 circumscribing neck area 30.

CLAIMS

1. In a personal flotation device, comprising:

a extendable sack, said sack having two ends is longitudinally disposed in a flexible tubular shell fitted with end caps, said end are secured internal to each cap,

a gas source having a release device is contained in said end of each of said cells, and each end cap has clasp feature and the invention is by manually bent around the neck and said end caps are joined by said clasps, whereby

personal flotation device achieved means pulling and stretching the invention causing said end caps to be pulled from said flexible tube shell, thereby